



Sheet 1 of 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 784-55	SERIAL NO. 10/667,160
	APPLICANTS Dong-Sun LIM et al.	
	FILING DATE September 17, 2003	GROUP ART UNIT 2184

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	Lin et al., "A Hybrid ARQ Scheme with Parity Retransmission for Error Control of Satellite Channels", IEEE Transactions on Communications, Vol. COM-30, No. 7, July 1982, pp. 1701-1719.
	2.	Ahn et al., "Hybrid ARQ Protocol for Real-Time ATM Services in Broadband Radio Access Networks", 1999 IEEE Tencon, pp. 1379-1382.
	3.	Coulton et al., "Simple Hybrid Type II ARQ Technique Using Soft Output Information", Electronic Letters, 28 <sup>th</sup> September 2000, Vol. 36, No. 20, pp. 1716-1717.
	4.	Chung et al., "On the Design of Low-Density Parity-Check Codes within 0.0045 dB of the Shannon Limit", IEEE Communications Letters, Vol. 5, No. 2, February 2001, pp. 58-60.
	5.	MacKay et al., "Near Shannon Limit Performance of Low Density Parity Check Codes", Electronic Letters, 13 <sup>th</sup> March 1997, Vol. 33, No. 6, pp. 457-458.

EXAMINER 	DATE CONSIDERED 1/30/2006
* EXAMINER: Initial is reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

(Form PTO-1449 [6-4])

